

REMARKS

Claims 1 - 32 are currently pending and are under examination.

Claims 1 – 15 have been canceled as directed to a non-elected invention. This election is made without prejudice to the inclusion of the non-elected inventions in any later filed continuation or divisional application.

Claims 18 – 20 have been canceled without prejudice.

Claim 21 has been amended to correct a much regretted typographical error wherein dihydro-adhumulone, tetrahydro-adhumulone and hexahydro-adhumulone were amended to read dihydro-isoadhumulone, tetrahydro-isoadhumulone and hexahydro-isoadhumulone. The Applicants aver that the amendment to Claim 21 does not add new subject matter as support may be found, for example, in the chemical structures provided in Figure 3 of the specification.

Claim 32 has been amended to reflect proper claim dependency in light of Applicants response to the restriction requirement.

Applicants respectfully request entry of the above amendments and reexamination in light of the following remarks.

I. Response to Restriction Requirement

In response to the Restriction Requirement of the current Office Action, Applicants elect Group II, claims 16 – 32. This election is made without prejudice to the inclusion of the non-elected inventions in any later filed continuation or divisional application.

II. Response to the Election Requirement

In response to the Examiner's instruction to elect a species of component derived from hops, Applicants elect reduced isoalpah acids (i.e., dihydro-isohumulone, dihydro-isocohumulone, and dihydro-isoahumulone). (see Claim 21). The Applicants respectfully traverse this election as to tetra-hydroisoalpah acids and hexa-hydroisoalpah acids, wherein the Applicants maintain the said compounds are structurally and functionally similar.

In response to the Examiner's instruction to elect a species of curcuminoid, Applicants elect curcumin (see Claim 22). The Applicants respectfully traverse this election as to the remaining curcuminoids identified in Claim 22, wherein the Applicants maintain the said curcuminoids are structurally and functionally similar

III. CONCLUSION

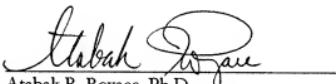
On the basis of the foregoing remarks and amendments, Applicants respectfully submit that amended Claims 16 - 32 are in condition for allowance. Passage to issue is respectfully requested.

If there are any outstanding issues that might be resolved by an interview or an Examiner's amendment, the Examiner is requested to call Applicant's agent at the telephone number shown below. The commissioner is hereby authorized to charge any fees required in connection with filing of this paper to our Deposit Account 50-1133.

A Request for a Three (3) Month Extension of Time, up to and including March 25, 2010 is included herewith. Pursuant to 37 C.F.R. § 1.136(a)(2), the Examiner is authorized to charge any fee under 37 C.F.R. § 1.17 applicable in this instant, as well as in future communications, to Deposit Account 50-1133. Furthermore, such authorization should be treated in any concurrent or future reply requiring a petition for an extension of time under paragraph 1.136 for its timely submission, as constructively incorporating a petition for extension of time for the appropriate length of time pursuant 37 C.F.R. § 1.136(a)(3) regardless of whether a separate petition is included.

Respectfully submitted,

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